Approved for use through 9/30/2007. DMB 0651-0031
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

r the Paperwork Reduction Act of 1995, no persons are requ Substitute for form 1449A/PTO

PTO/SB/08 INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

Exam Cite

Initials No.

lays a valid OMB cor respond to a collection of information unless it disp Confirmation Number 7747 Application Number 10/763632 Filing Date First Named Inventor James R. Lawter Group Art Unit 3732 Examiner Name Ralph A. Lewis ORA5002USCNT1 Attomey Docket Number

		U.S. Patent Document					
Exam Initials	Cite No.1	Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages o relevant figures appear	
		4,400,170	Α	McNaughton et al.	08-23-1983		
		4,813,871	Α	Friedman	03-21-1989		
	_		1-3		7		
			FOR	EIGN PATENT DOCUMENTS			
		Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
Exam Initials	Cite No.1	Office ³ Number ⁴ KindO	ode ⁵				T ^d
			-				
			-				
		OTHER DE	100.407	- NON PATENT LITERATURE DOCU	1		

U.S. PATENT DOCUMENTS

- [Examine	rr .		Date						
- 1	Signatur			Considered						
- 1	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance									

include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,

journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of U.S. Patent Documents at www.uspro.cov. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 6 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. a Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450